

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (previously presented): A consolidated material of coated powders in the form of a molded, three-dimensional article, said coated powders each comprising a base particle having thereon a coating film having a uniform thickness of 0.01 to 20 μm , wherein the coated powders are mutually adhered at the coating film, the base particle comprises a glass, a metal, or a metal oxide, and the coating film is a metal film or a metal oxide film, wherein the coated powders constituting the consolidated material are three-dimensionally arranged at the same distance from one another in a given direction and are united into said consolidated material while maintaining the same distance in a given direction.

2. (canceled).

3. (previously presented): A consolidated material of coated powders in the form of a molded, three-dimensional article, said coated powders each comprising a base particle having thereon plural coating films having a uniform thickness of 0.01 to 5 μm per film in which at least any adjacent coating films are different in kind, wherein the coated powders are mutually adhered at the outermost coating film, the base particle comprises a glass, a metal, or a metal oxide, and the coating films are each a metal film or a metal oxide film, wherein the coated powders constituting the consolidated material are three-dimensionally arranged at the same

distance from one another in a given direction and are united into said consolidated material while maintaining the same distance in a given direction.

4. (canceled).

5. (previously presented): The consolidated material of coated powders according to claims 1 or 3, wherein the base particle comprises a magnetic material.

6. (original): The consolidated material of coated powders according to claim 5, wherein at least one of the coating films comprises a dielectric material.

7. (previously presented): A process for producing a consolidated material of coated powders as claimed in claim 1, which comprises adhering coated powders each comprising a base particle having thereon a coating film having a uniform thickness of 0.01 to 20 μm at the coating film.

8. (previously presented): A process for producing a consolidated material of coated powders as claimed in claim 3, which comprises adhering coated powders each comprising a base particle having thereon plural coating films having a uniform thickness of 0.01 to 5 μm per film in which adjacent coating films are different in kind at the coating film.

9. (previously presented): A magnetic material comprising magnetic material powders which have been subjected to heat treatment under pressure to consolidate the same, said magnetic material powders comprising particles each comprising a magnetic base particle having thereon a metal oxide film, wherein the magnetic material powders constituting the consolidated material are three-dimensionally arranged at the same distance from one another in

a given direction and are united into said consolidated material while maintaining the same distance in a given direction.

10. (previously presented): A capacitor comprising coated powders which have been subjected to heat treatment under pressure to consolidate the same, said coated powders each comprising a base particle having thereon plural coating films and forming a dielectric-material layer and a conductor layer on the surface of said base particles, wherein the coated powders constituting the consolidated material are three-dimensionally arranged at the same distance from one another in a given direction and are united into said consolidated material while maintaining the same distance in a given direction.

11. (previously presented): A glass having optical anisotropy comprising coated powders which have been subjected to heat treatment under pressure to consolidate the same, said coated powders each comprising a base particle made of a semiconductor or a conductor having thereon a glass film, wherein the coated powders constituting the consolidated material are three-dimensionally arranged at the same distance from one another in a given direction and are united into said consolidated material while maintaining the same distance in a given direction.

12. (currently amended): A ~~filter reflecting light having a specific angle~~ non-linear optical material comprising coated powders which have been subjected to heat treatment under pressure to consolidate the same, said coated powders each comprising a base particle having thereon a clear multilayer metal oxide film, wherein the coated powders constituting the consolidated material are three-dimensionally arranged at the same distance from one another in

a given direction and are united into said consolidated material while maintaining the same distance in a given direction, said base particle imparting a non-linear property to said material.

13. (previously presented): A polarizing filter transmitting light having a specific angle comprising coated powders which have been subjected to heat treatment under pressure to consolidate the same, said coated powders each comprising a base particle having thereon a clear multilayer metal oxide film, wherein the coated powders constituting the consolidated material are three-dimensionally arranged at the same distance from one another in a given direction and are united into said consolidated material while maintaining the same distance in a given direction.

14. (new): The non-linear optical material according to claim 12, wherein said base particle comprises crystallized glass having colloidal silver dispersed therein.

15. (new): The magnetic material according to claim 9, wherein said magnetic base particle comprises a material selected from the group consisting of an elemental magnetic metal and a magnetic metal oxide.